



CSIR- NATIONAL PHYSICAL LABORATORY



CSIR Integrated Skill Initiative

A Training Program on “Internet of Things and its applications in different areas” on February 09, 2023

Organised By

CSIR-National Physical Laboratory, Dr. K.S. Krishnan Marg, New Delhi -110012, India



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“National Measurement Institute of India”

Registration Link : https://docs.google.com/forms/d/e/1FAIpQLSc5dIgAuEc6bii6cLzG0-XSHs3K4LpH2t8luaMe_4aVh0V4kQ/viewform

Training Venue : CSIR-National Physical laboratory, New Delhi

Training Fee/ Charges : Fee details can be found overleaf

Training Objectives:

To talk about the importance of the Internet of Things, it is necessary to understand that technology is really accepted and appreciated by people. All devices that allow to gather information or to interact with other products become popular in a short period of time. In this program, we aim to impart the basic and practical knowledge in the field of Internet of Things and its relation with machine learning algorithms. A session on practical application of IoT will also be included.

Tentative Schedule :

February 09, 2023

- Introduction to IoT
- Components involved
- Different sensing technologies
- Communication techniques available and progress on this
- Storage of data in cloud
- Machine learning Algorithms used for IoT
- Applications in practical scenarios
- Tutorial session

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Training Fee/ Charges Per Participant

•Participants	•Course fees
•Professionals	• ₹ 3,000 +GST
•Students and college Faculties	• ₹ 500 +GST

- GST @18%
- TDS : CSIR-NPL is exempted from Tax Deduction at Source under Section 35(1)(ii) of the Income Tax Act, 1961
- The Training Fee includes Course Material, Training Kit, Lunch, Tea/Coffee etc.
- The Training fee should be sent at least two weeks prior to the commencement of the desired training program, through a Demand Draft drawn in favor of the “DIRECTOR, NATIONAL PHYSICAL LABORATORY”, payable at “NEW DELHI”.
- Online transfer is also acceptable through Canara Bank Account No. 91002010030018, NPL Campus, National Physical Laboratory, Dr. K. S. Krishnan Marg, New Delhi-110012. IFSC Code CNRB0019100, MICR no. 110015428.
- Kindly confirm the NEFT transfer details through e-mail. In the remarks column of NEFT, please mention “HRD, NPL”
- Lodging & Boarding: Charges to be borne by the Trainees – As per prevailing rates in the NPL Guest House (Subject to availability)

GENERAL INSTRUCTIONS

- In case of an inadequate number of participants (less than 10), for a particular training programme, CSIR- NPL may drop the execution of that program.
- Hence, before sending the DD, it is advised to confirm with the Head, HRD (hrd@nplindia.org) or the under mentioned contact persons about its dates and execution.
- For Technical queries about the training course, the prospective participants may contact the under mentioned contact persons.

Contact Person :

Dr. Paramita Guha

Technical Coordinator

Email: paramita.guha@nplindia.org

* Please show your interest prior to **February 06, 2023**, since seats are limited.